

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

c1 1. (currently amended) A method for the continuous maturation of beer after main fermentation, said maturation method comprising the steps of: passing unmatured beer, after removal of yeast and a heat treatment, through a bio-reactor filled with a carrier material ~~having with~~ yeast immobilised ~~thereon on it~~, wherein said ~~the~~ carrier material ~~comprises~~ ~~comprising~~ wood particles; and maintaining said unmatured beer in contact with said yeast for a sufficient amount of time to reduce diacetyl contained in said unmatured beer into acetoin.

2. (cancelled)

3. (previously amended) The method as defined in claim 1, wherein the wood particles comprise deciduous wood.

4. (previously amended) The method as defined in claim 1, wherein the wood particles comprise coniferous wood.

5. (previously amended) The method as defined in claim 1, wherein the wood particles have been produced from tropical gramineous plants.

6. (previously amended) The method as defined in claim 1, wherein the yeast used in the bio-reactor is one of conventional brewing yeast and highly flocculable yeast.

7. (previously amended) The method as defined in claim 1, wherein the amount of yeast in the bio-reactor is $10^6 - 10^9$ cells/1 cm³ of particles.

8. (previously amended) The method as defined in claim 1, wherein the temperature in the bio-reactor is 5 - 25 °C.

9. (previously amended) The method as defined in claim 1, wherein the flow rate of unmatured beer through the bio-reactor is on the order of 0.05 - 2 times the bio-reactor volume / h.

10. (previously amended) The method as defined in claim 1, further including the step of regenerating the particles after use using hot water or steam.

11. (currently amended) The method as defined in claim 1, further including the step of pre-treating the particles prior to immobilisation of the yeast.

C 12. (previously amended) The method as defined in claim 11, wherein the particles are washed.

13. (cancelled)

14. (cancelled)

15. (currently amended) The method as defined in claim 1 wherein a maximum dimension of the particles is ~~on the order of~~ 1-100 mm.

16. (currently amended) The method as defined in claim 15 wherein a maximum dimension of the particles is ~~on the order of~~ 1-50 mm.

17. (currently amended) The method as defined in claim 15 wherein a maximum dimension of the particles is ~~on the order of~~ 2-20 mm.

18. (original) The method as defined in claim 8 wherein the temperature in the bio-reactor is 5-20°C.

19. (currently amended) The method as defined in claim 9 wherein the flow rate of unmatured beer through the bio-reactor is on the order of 0.5-1 times the bio-reactor volume / h.

C1 20. (currently amended) The method as defined in claim 11 wherein the pre-treating step is further defined as subjecting the particles to one of a water soaking treatment or ethanol extraction treatment prior to immobilization of the yeast.

21. (cancelled)

22. (cancelled)

23. (cancelled)

24. (cancelled)
